

New Standards Mathematics Reference Exam

School Results from Spring, 2004

Middle Level (Tested at Grade 08)



School Name	FRLM	N	Mathematical Concepts					Mathematical Skills					Mathematical Problem Solving				
			Little	Below	Nearly	Standard	Honors	Little	Below	Nearly	Standard	Honors	Little	Below	Nearly	Standard	Honors
Albany Community School	56%	11	0%	45%	45%	9%	0%	0%	0%	18%	64%	18%	9%	64%	0%	27%	0%
Albert D. Lawton School	14%	128	8%	23%	16%	30%	22%	1%	6%	14%	27%	52%	11%	20%	8%	42%	20%
Alburt Community Ed Center	52%	29	0%	14%	41%	21%	24%	0%	3%	14%	34%	48%	7%	38%	14%	34%	7%
Arlington Memorial	15%	34	15%	18%	29%	35%	3%	0%	9%	12%	50%	29%	18%	35%	6%	29%	12%
Bakersfield School	34%	17	0%	47%	24%	29%	0%	0%	6%	18%	53%	24%	6%	47%	18%	29%	0%
Barnet Elementary School	46%	20	0%	15%	10%	45%	30%	0%	0%	15%	20%	65%	0%	15%	10%	45%	30%
Barre City Elem/Middle School	53%	89	13%	29%	26%	18%	13%	1%	12%	25%	36%	26%	18%	38%	12%	24%	8%
Barre Town Elementary School	22%	113	8%	18%	19%	40%	15%	1%	4%	19%	35%	42%	11%	28%	12%	37%	12%
Barstow Memorial School	17%	36	3%	11%	25%	44%	17%	0%	0%	6%	33%	61%	6%	25%	11%	50%	8%
Barton Graded School	58%	21	10%	43%	24%	24%	0%	0%	0%	19%	52%	29%	5%	52%	14%	29%	0%
Bellows Falls Middle School	39%	79	10%	33%	25%	22%	10%	1%	6%	29%	27%	37%	16%	32%	13%	32%	8%
Bellows Free Academy (Fairfax)	18%	94	9%	32%	26%	26%	9%	0%	7%	20%	38%	34%	17%	29%	16%	29%	10%
Benson Village School	45%	16	6%	13%	19%	50%	13%	0%	0%	19%	19%	63%	6%	6%	13%	69%	6%
Berkshire Elementary School	39%	23	30%	26%	9%	30%	4%	0%	17%	39%	22%	22%	17%	43%	13%	17%	9%
Black River USD #39	22%	44	16%	32%	20%	25%	7%	0%	14%	14%	32%	41%	14%	41%	18%	20%	7%
Blue Mountain USD #21	47%	32	19%	16%	34%	25%	6%	0%	9%	22%	25%	44%	19%	34%	16%	31%	0%
Bratt. Area Middle Sch UHSD #6	24%	164	16%	22%	23%	27%	12%	1%	9%	20%	30%	40%	19%	35%	7%	30%	10%
Brighton Elementary School	66%	17	12%	29%	12%	47%	0%	0%	24%	24%	18%	35%	12%	35%	12%	29%	12%
Browns River Middle USD #17	6%	128	7%	13%	13%	32%	34%	1%	4%	9%	32%	54%	5%	16%	9%	41%	28%
Burke Town School	41%	13	38%	46%	8%	8%	0%	8%	8%	38%	38%	8%	54%	38%	0%	8%	0%
Cabot School	50%	21	0%	33%	33%	24%	10%	0%	5%	10%	29%	57%	5%	24%	24%	33%	14%
Camels Hump Middle USD #17	14%	121	12%	15%	20%	34%	20%	0%	9%	12%	26%	53%	12%	21%	10%	38%	20%
Canaan Schools	31%	24	25%	38%	8%	25%	4%	0%	17%	21%	46%	17%	21%	42%	13%	25%	0%
Castleton-Hubardton USD#42	29%	65	9%	22%	15%	37%	17%	0%	6%	15%	32%	46%	9%	29%	11%	34%	17%
Charleston Elem. School	53%	12	0%	8%	25%	33%	33%	0%	0%	8%	25%	67%	8%	8%	0%	58%	25%
Charlotte Central School	7%	64	3%	8%	28%	33%	28%	0%	0%	8%	31%	61%	3%	14%	11%	58%	14%
Chelsea Elem. High School	36%	19	11%	26%	26%	26%	11%	0%	0%	26%	32%	42%	5%	37%	26%	26%	5%
Colchester Middle School	14%	189	7%	28%	22%	26%	17%	1%	3%	21%	35%	40%	12%	34%	11%	29%	14%
Concord School	50%	23	17%	43%	9%	26%	4%	4%	4%	30%	26%	35%	30%	43%	9%	9%	9%

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Coventry Village School	49%	13	54%	23%	23%	0%	0%	0%	46%	31%	23%	0%	62%	31%	0%	8%	0%
Craftsbury Schools	32%	22	18%	41%	5%	27%	9%	0%	18%	27%	27%	27%	27%	36%	5%	23%	9%
Crossett Brook Middle USD #45	20%	81	4%	26%	14%	30%	27%	0%	7%	14%	25%	54%	6%	26%	6%	38%	23%
Danville School	27%	30	0%	33%	17%	37%	13%	0%	3%	23%	27%	47%	13%	27%	7%	30%	23%
Dorset School	7%	25	12%	40%	20%	16%	12%	0%	0%	24%	32%	44%	0%	56%	12%	24%	8%
Dummerston Schools	19%	31	3%	16%	13%	42%	26%	0%	6%	0%	26%	68%	3%	19%	6%	39%	32%
East Haven School	60%	11	18%	55%	9%	18%	0%	0%	18%	55%	18%	9%	9%	45%	18%	27%	0%
Edmunds Middle School	49%	118	18%	22%	15%	22%	23%	0%	12%	17%	31%	40%	13%	26%	10%	31%	20%
Enosburg Falls Jr/Sr High Sch	36%	37	24%	38%	16%	16%	5%	0%	19%	14%	43%	24%	16%	51%	8%	14%	11%
Essex Middle School	14%	190	9%	14%	14%	31%	33%	0%	7%	9%	31%	54%	9%	18%	11%	41%	22%
Fair Haven Grade School	40%	53	8%	19%	38%	23%	13%	0%	2%	15%	34%	49%	9%	30%	23%	36%	2%
Fairfield Center School	32%	33	15%	33%	15%	24%	12%	0%	9%	21%	33%	36%	9%	39%	12%	33%	6%
Flood Brook USD #20	16%	35	3%	20%	17%	31%	29%	0%	0%	17%	29%	54%	11%	20%	9%	37%	23%
Folsom Ed. & Community Ctr	19%	24	13%	17%	29%	29%	13%	0%	13%	17%	38%	33%	13%	25%	13%	50%	0%
Frederick H. Tuttle Middle Sch	14%	225	3%	12%	16%	40%	29%	0%	2%	8%	29%	62%	2%	16%	7%	53%	22%
Georgia Elem/Middle School	15%	85	4%	25%	22%	36%	13%	0%	4%	11%	38%	48%	4%	21%	16%	41%	18%
Glover Village School	47%	11	0%	27%	36%	18%	18%	0%	0%	27%	27%	45%	0%	27%	9%	45%	18%
Grand Isle Elem. School	20%	23	9%	30%	26%	30%	4%	4%	0%	30%	35%	30%	13%	35%	13%	30%	9%
Green Mountain UHSD #35	41%	67	12%	19%	21%	36%	12%	0%	9%	13%	40%	37%	13%	36%	13%	27%	10%
Guilford Central School	24%	34	0%	26%	29%	26%	18%	0%	6%	21%	38%	35%	3%	29%	15%	44%	9%
Hartford Mem. Middle School	20%	134	9%	25%	16%	32%	18%	1%	10%	16%	34%	39%	15%	26%	7%	39%	13%
Hartland Elementary School	21%	54	19%	33%	11%	28%	9%	0%	7%	26%	37%	30%	15%	44%	6%	28%	7%
Harwood Union Middle UHSD #19	12%	86	1%	15%	23%	40%	21%	0%	2%	13%	30%	55%	3%	21%	7%	48%	21%
Hazen UHSD #26	42%	51	25%	18%	31%	18%	8%	2%	10%	22%	31%	35%	22%	25%	18%	24%	12%
Hinesburg Community School	18%	69	10%	26%	13%	29%	22%	0%	9%	20%	33%	38%	12%	25%	10%	32%	22%
Irasburg Village School	64%	15	7%	40%	33%	13%	7%	0%	13%	40%	27%	20%	13%	47%	20%	20%	0%
Lamoille UHSD #18	30%	137	20%	28%	18%	26%	8%	1%	7%	25%	34%	34%	22%	33%	12%	29%	4%
Leland & Gray UHSD #34		72	7%	21%	17%	36%	19%	0%	6%	13%	31%	51%	13%	21%	6%	43%	18%
Lunenburg Schools	41%	14	0%	50%	21%	29%	0%	0%	7%	29%	21%	43%	7%	50%	7%	36%	0%

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Lyman C. Hunt Middle School	36%	122	11%	29%	19%	25%	16%	1%	10%	15%	33%	42%	11%	34%	6%	38%	11%
Lyndon Town School	44%	73	29%	29%	22%	16%	4%	3%	5%	30%	40%	22%	27%	36%	8%	26%	3%
Main Street School	17%	97	10%	10%	18%	36%	26%	0%	3%	14%	33%	49%	10%	15%	7%	37%	30%
Manchester Elem/Middle School	30%	68	25%	15%	12%	34%	15%	1%	10%	22%	18%	49%	26%	16%	9%	40%	9%
Middlebury Union Middle Sch #3	20%	168	7%	23%	21%	30%	19%	1%	5%	17%	31%	46%	10%	28%	11%	38%	14%
Mill River USD #40	19%	131	8%	21%	18%	36%	16%	2%	8%	13%	40%	37%	7%	27%	15%	36%	15%
Millers Run School USD #37	59%	20	45%	25%	20%	10%	0%	0%	25%	15%	50%	10%	40%	35%	15%	10%	0%
Milton Jr High School	16%	120	16%	35%	22%	14%	13%	1%	16%	29%	28%	27%	21%	39%	11%	22%	8%
Missisquoi Valley UHSD #7	33%	189	20%	36%	22%	17%	4%	2%	12%	37%	30%	20%	22%	43%	10%	23%	2%
Mount Abraham UHSD #28	20%	167	7%	31%	22%	25%	17%	0%	7%	19%	39%	35%	8%	35%	8%	32%	17%
Mt. Anthony Union Middle Sch	35%	272	18%	31%	19%	20%	11%	1%	12%	21%	30%	36%	19%	35%	11%	26%	8%
Newport Town School	61%	25	8%	36%	28%	28%	0%	0%	12%	16%	32%	40%	20%	20%	16%	40%	4%
Newton Elementary School	25%	23	4%	4%	0%	39%	52%	0%	4%	0%	30%	65%	4%	4%	9%	52%	30%
North Country Jr UHSD #22	50%	148	12%	30%	23%	24%	11%	1%	9%	19%	33%	38%	21%	32%	9%	28%	9%
Northfield Middle/High School	26%	56	13%	34%	25%	20%	9%	2%	16%	14%	36%	32%	25%	27%	16%	27%	5%
Orleans Elementary School	50%	22	18%	18%	27%	32%	5%	0%	9%	45%	14%	32%	36%	27%	9%	27%	0%
Orwell Village School	38%	19	0%	5%	26%	47%	21%	0%	5%	5%	16%	74%	5%	21%	11%	42%	21%
Otter Valley UHSD #8	23%	115	15%	43%	16%	19%	7%	0%	6%	34%	30%	30%	25%	39%	9%	19%	8%
Oxbow UHSD #30	27%	62	11%	29%	24%	26%	10%	0%	10%	23%	27%	40%	16%	45%	13%	19%	6%
Peoples Academy Middle School	33%	101	2%	20%	29%	32%	18%	0%	4%	22%	37%	38%	5%	33%	10%	38%	15%
Poultney High School	38%	42	0%	31%	26%	29%	14%	0%	0%	19%	43%	38%	7%	31%	7%	36%	19%
Proctor Jr/Sr High School	29%	27	11%	44%	26%	7%	11%	0%	4%	19%	56%	22%	7%	48%	7%	30%	7%
Putney Central School	40%	27	0%	15%	11%	37%	37%	0%	4%	4%	15%	78%	0%	7%	7%	52%	33%
Randolph UHSD #2	28%	100	16%	26%	18%	28%	12%	1%	9%	27%	29%	34%	18%	29%	13%	32%	8%
Richford Jr/Sr High School	38%	31	42%	23%	19%	16%	0%	0%	23%	26%	26%	26%	45%	35%	3%	16%	0%
Rivendell Academy	32%	46	7%	39%	17%	24%	13%	0%	2%	17%	33%	48%	13%	39%	11%	26%	11%
Riverside School	45%	76	7%	16%	20%	36%	22%	0%	4%	13%	30%	53%	5%	25%	9%	51%	9%
Rochester Elem/High School	37%	20	15%	45%	15%	20%	5%	5%	20%	20%	35%	20%	5%	55%	5%	30%	5%
Rutland Middle School	45%	162	11%	27%	23%	22%	17%	1%	12%	21%	36%	31%	15%	37%	7%	30%	10%

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Rutland Town Elem School	12%	59	8%	22%	19%	31%	20%	0%	5%	22%	29%	44%	8%	20%	12%	44%	15%
Shelburne Community School	5%	102	5%	12%	17%	32%	34%	0%	4%	11%	25%	61%	4%	16%	7%	46%	27%
Sheldon Elementary School	43%	38	5%	32%	24%	26%	13%	0%	13%	21%	39%	26%	11%	37%	13%	32%	8%
So. Royalton Elem/High School	35%	45	24%	42%	11%	13%	9%	4%	16%	29%	31%	20%	27%	36%	16%	16%	7%
St Albans City School	45%	73	21%	34%	21%	19%	5%	3%	8%	26%	38%	25%	16%	41%	11%	22%	10%
St. Albans Town Educ. Center	26%	77	30%	35%	13%	13%	9%	3%	17%	22%	38%	21%	31%	40%	4%	14%	10%
St. Johnsbury Schools	58%	89	21%	37%	19%	19%	3%	0%	11%	29%	31%	28%	21%	49%	6%	19%	4%
Stamford Elementary School	9%	11	0%	18%	27%	36%	18%	0%	0%	18%	9%	73%	0%	18%	27%	27%	27%
Stowe Middle/High School	12%	71	0%	15%	11%	41%	32%	0%	4%	11%	24%	61%	3%	15%	6%	44%	32%
Thetford Academy	12%	51	14%	22%	20%	33%	12%	2%	14%	12%	35%	37%	18%	31%	12%	31%	8%
Troy School	68%	22	14%	27%	14%	32%	14%	0%	14%	14%	41%	32%	14%	36%	9%	32%	9%
Tunbridge Central School	39%	17	18%	35%	18%	24%	6%	0%	6%	24%	47%	24%	12%	53%	18%	12%	6%
Twinfield USD #33	34%	35	31%	29%	11%	20%	9%	0%	20%	17%	40%	23%	20%	29%	14%	29%	9%
U-32 High School (UHSD #32)	14%	136	7%	24%	19%	34%	16%	1%	7%	18%	32%	41%	11%	24%	10%	40%	15%
Vergennes UHSD #5	19%	103	15%	22%	27%	23%	13%	1%	12%	15%	33%	40%	15%	34%	11%	33%	8%
Waits River Valley USD #36	42%	39	10%	41%	26%	18%	5%	0%	5%	23%	51%	21%	3%	59%	18%	21%	0%
Walden School	49%	14	7%	29%	36%	21%	7%	0%	0%	14%	50%	36%	7%	50%	7%	29%	7%
Waterford Elementary School	19%	22	9%	18%	23%	23%	27%	0%	5%	14%	45%	36%	9%	27%	5%	41%	18%
Weathersfield Middle School	30%	40	13%	30%	38%	20%	0%	0%	5%	33%	38%	25%	20%	30%	15%	35%	0%
West Rutland School	40%	20	40%	0%	30%	20%	10%	0%	15%	30%	25%	30%	15%	30%	10%	45%	0%
Westford Elementary School	11%	31	3%	26%	19%	26%	26%	0%	3%	13%	39%	45%	13%	23%	6%	35%	23%
Whitcomb Jr/Sr High School	33%	24	0%	13%	42%	38%	8%	0%	0%	25%	29%	46%	4%	21%	17%	38%	21%
Whitingham School	36%	14	21%	36%	7%	21%	14%	0%	7%	36%	14%	43%	14%	50%	7%	14%	14%
Williamstown Middle/High Sch	26%	32	25%	31%	22%	19%	3%	6%	16%	38%	22%	19%	28%	50%	9%	13%	0%
Williston Schools	9%	119	5%	19%	8%	42%	25%	0%	3%	14%	21%	62%	7%	19%	7%	48%	19%
Wilmington Middle High School	21%	26	8%	8%	4%	35%	46%	0%	8%	8%	19%	65%	8%	8%	0%	42%	42%
Windsor High School	24%	34	9%	35%	24%	24%	9%	0%	3%	12%	50%	35%	6%	38%	21%	24%	12%
Winooski Middle School	55%	57	18%	30%	21%	25%	7%	2%	11%	26%	30%	32%	19%	37%	14%	25%	5%
Woodstock Union Middle School	11%	103	4%	17%	14%	37%	28%	0%	5%	7%	37%	51%	6%	20%	11%	46%	17%

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Results for the following schools are not included because—due to the small numbers of students tested—one or more students' identity might be easily traceable. See 34 C.F.R. Section 99.3 (definition of "personally identifiable information").

Bridport Central School	4
Halifax School	10
Lake Region UHSD #24	1
Lowell Graded School	10
Marlboro Elementary School	8
Newark School	9
North Hero Elem. School	5
Orange Center School	8
Readsboro Elementary School	10
Sutton School	10
Washington Village School	9

Vermont Results:

Mathematics

GRADE: 08

N: 7543

	<u>Little</u>	<u>Below</u>	<u>Nearly</u>	<u>Standard</u>	<u>Honors</u>
<i>Math Skills</i>	1%	8%	19%	32%	41%
<i>Math Concepts</i>	12%	25%	20%	28%	16%
<i>Math Problem Solving</i>	13%	30%	10%	34%	13%

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